## INSPECTION REPORT

**Confidential Claim Retracted** 

Authorized by:

Date: <u>6/26/13</u>

The Anaconda Company
Laguna Tribal Lease
Laguna #4
Valencia County, New Mexico

U. S. Geological Survey Conservation Division P. O. Box 1716 Carlsbad, New Mexico 88220

> Prepared By Gregory Alan Edwards Mining Engineer August 9, 1976



9404500 POL-EPA01-0006656 The Anaconda Company's lease property was visited on July 16, 1976, by Dave Stewart, Alan Edwards and Paul Vogel of this office. The purpose of the visit was to discuss the proposed P-15 and P-17 mines and also to inspect the underground P-10 mine.

The underground mine tour was conducted by Mr. Milt Head, the P-10 mine foreman. Inspected during the tour were the primary crusher, the machine shop, the sublevel haulage drifts and several of the working faces.

Mr. Head also explained how Anaconda delineates the ore bodies to insure maximum ore recovery. The location and estimated boundaries of the ore bodies are first delineated by surface drilling. During mine development, exploration fans are drilled upright from the sublevel haulage drift at fifty foot spacings to further delineate the ore bodies prior to commencement of mining activities (see Section A-A and Section B-B, enclosed).

During the mine level development, further exploration is conducted. A ten foot hole is drilled vertically from every drift after each round of blasting. In addition to this, a fan of exploration holes is drilled outward from each heading when the ore body boundary is reached (see Point E, Figure 1, enclosed). This would insure that no pockets of additional ore lie outside and adjacent to the boundary.

Gregory Alan Edwards

Gregory Wan Edwards

Orig. to: Chief, Conservation Division

cc: Area Office, BIA, Albuquerque, New Mexico

cc: Files

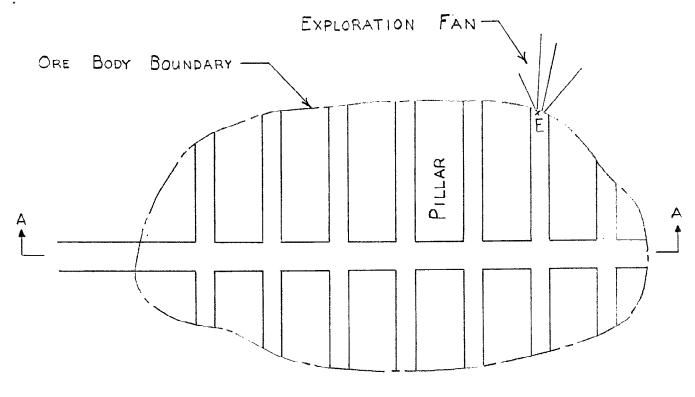
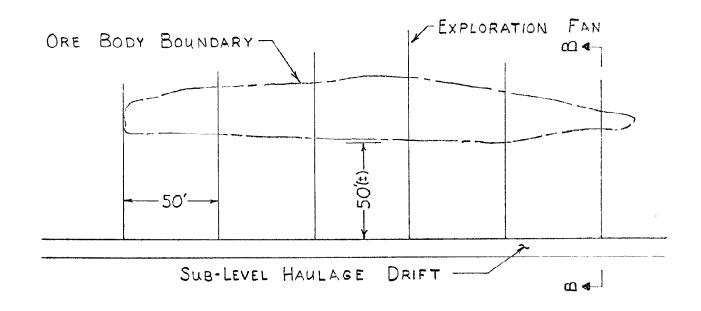
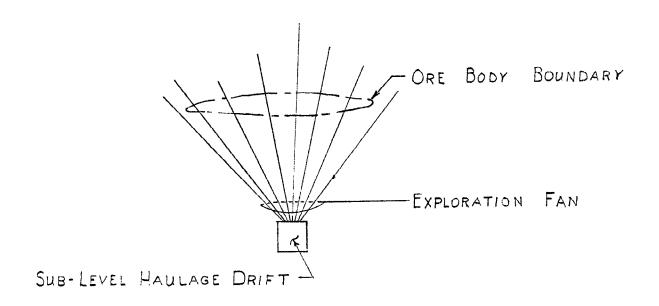


FIGURE 1. MINE LEVEL HAULAGE
PLAN VIEW: NO SCALE



SECTION A-A. (No SCALE)



SECTION B-B. (NO SCALE)